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SEQ ID NO: 11

SEQ ID NO: 12

SEQ ID NO: 13

SEQ ID NO: 14

SEQ ID NO: 15

SEQ ID NO: 16

SEQ ID NO: 17

SEQ ID NO: 18

SEQ ID NO: 19

SEQ ID NO: 20

SEQ ID NO: 1

SEQ ID NO: 2

SEQ ID NO: 21

SEQ ID NO: 22

SEQ ID NO: 23

SEQ ID NO: 24

SEQ ID NO: 25

SEQ ID NO: 26

SEQ ID NO: 27

SEQ ID NO: 28

SEQ ID NO: 29

SEQ ID NO: 30

SEQ ID NO: 31

SEQ ID NO: 32

SEQ ID NO: 33

SEQ ID NO: 34

SEQ ID NO: 35

Peptide

Sequence

P1 (280-293) AlaLeuAspThrAsnTyrCysPheSerSerThrGluLysAsn  
P2 (284-297) AsnTyrCysSerSerThrGluLysAsnCysCysValArg  
P3 (288-301) SerSerThrGluLysAsnCysCysValArgGlnLeuTyrIle  
P4 (294-307) CysCysValArgGlnLeuTyrIleAspPheArgLysAspLeu  
P5 (298-311) GlnLeuTyrIleAspPheArgLysAspLeuGlyTrpLysTrp  
P6 (302-315) AspPheArgLysAspLeuGlyTrpLysTrpIleHisGluPro  
P7 (306-319) AspLeuGlyTrpLysTrpIleHisGluProLysGlyTyrHis  
P8 (308-321) GlyTrpLysTrpIleHisGluProLysGlyTyrHisAlaAsn  
P9 (312-325) IleHisGluProLysGlyTyrHisAlaAsnPheCysLeuGly  
P10 (316-329) LysGlyTyrHisAlaAsnPheCysLeuGlyProCysProTyr  
P11 (319-333) HisAlaAsnPheCysLeuGlyProCysProTyrIleTrpSerLeu  
P12 (322-335) PheCysLeuGlyProCysProTyrIleTrpSerLeuAspThr  
P13 (326-339) ProCysProTyrIleTrpSerLeuAspThrGlnTyrSerLys  
P14 (330-343) IleTrpSerLeuAspThrGlnTyrSerLysValLeuAlaLeu  
P15 (335-349) ThrGlnTyrSerLysValLeuAlaLeuTyrAsnGlnHisAsnPro  
P16 (336-349) GlnTyrSerLysValLeuAlaLeuTyrAsnGlnHisAsnPro  
P17 (340-353) ValLeuAlaLeuTyrAsnGlnHisAsnProGlyAlaSerAla  
P18 (343-358) LeuTyrAsnGlnHisAsnProGlyAlaSerAlaAlaProCysCys  
P19 (344-358) TyrAsnGlnHisAsnProGlyAlaSerAlaAlaProCysCys  
P20 (348-360) AsnProGlyAlaSerAlaAlaProCysCysValProGln  
P21 (350-363) GlyAlaSerAlaAlaProCysCysValProGlnAlaLeuGlu  
P22 (354-367) AlaProCysCysValProGlnAlaLeuGluProLeuProIle  
P23 (358-371) ValProGlnAlaLeuGluProLeuProIleValTyrTyrVal  
P24 (364-377) ProLeuProIleValTyrTyrValGlyArgLysProLysVal  
P25 (368-381) ValTyrTyrValGlyArgLysProLysValGluGlnLeuSer  
P26 (372-385) GlyArgLysProLysValGluGlnLeuSerAsnMetIleVal  
P27 (378-391) GluGlnLeuSerAsnMetIleValArgSerCysLysCysSer

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	<u>Peptide</u>	<u>Sequence</u>	
P12 (322-335)	PheCysLeuGlyProCysProTyrIleTrpSerLeuAspThr		SEQ ID NO: 2
P28 (322-344)	PheCysLeuGlyProCysProTyrIleTrpSerLeuAspThrGlnLysVal LeuAlaLeuTyr		SEQ ID NO: 36
P29 (313-335)	HisGluProLysGlyTyrHisAlaAsnPheCysLeuGlyProCysProTyr IleTrpSerLeuAspThr		SEQ ID NO: 10
P30	PheSerLeuGlyProCysProTyrIleTrpSerLeuAspThr		SEQ ID NO: 37
P31	PheCysLeuGlyProSerProTyrIleTrpSerLeuAspThr		SEQ ID NO: 38
P32	PheSerLeuGlyProSerProTyrIleTrpSerLeuAspThr		SEQ ID NO: 39
P33	PheCysLeuGlyProCysProTyrIleTrpSerAspAspAsp		SEQ ID NO: 40
P34	AspAspAspGlyProCysProTyrIleTrpSerLeuAspThr		SEQ ID NO: 41
P35	AspAspAspGlyProCysProTyrIleTrpSerAspAspAsp		SEQ ID NO: 42
P36	GlyProCysProTyrIleTrpSerAspAspAsp		SEQ ID NO: 43
P37	AspAspAspGlyProCysProTyrIleTrpSer		SEQ ID NO: 44
P38	AspGlyProCysProTyrIleTrpSerAsp		SEQ ID NO: 45

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Paragraph beginning on page 28 on line 1 and ending on page 30, last line, rewrite as follows:

	<u>Peptide</u>	<u>Sequence</u>	
C3	P39 (91-102)	AsnProIleAlaSerValHisThrHisHisLysPro	SEQ ID NO: 46
	P40 (104-115)	ValPheLeuLeuAsnSerProGlnProLeuValTrp	SEQ ID NO: 47
	P41 (109-120)	SerProGlnProLeuValTrpHisLeuLysThrGlu	SEQ ID NO: 48
	P42 (110-121)	ProGlnProLeuValTrpHisLeuLysThrGluArg	SEQ ID NO: 49
	P43 (333-344)	TrpAlaLeuAspAsnGlyTyrArgProValThrSer	SEQ ID NO: 50
	P44 (428-439)	ProIleValProSerValGlnLeuLeuProAspHis	SEQ ID NO: 51
	P45 (555-566)	GlyAspGluGlyGluThrAlaProLeuSerArgAla	SEQ ID NO: 52
	P46 (563-574)	LeuSerArgAlaGlyValValValPheAsnCysSer	SEQ ID NO: 53
	P47 (603-614)	LeuPheLeuValProSerProGlyValPheSerVal	SEQ ID NO: 54
	P48 (605-616)	LeuValProSerProGlyValPheSerValAlaGlu	SEQ ID NO: 55
	P49 (707-718)	GluLeuThrLeuCysSerArgLysLysGlySerLeu	SEQ ID NO: 56
	P50 (712-723)	SerArgLysLysGlySerLeuLysLeuProArgCys	SEQ ID NO: 57
	P51 (717-728)	SerLeuLysLeuProArgCysValThrProAspAsp	SEQ ID NO: 58
	P52 (722-733)	ArgCysValThrProAspAspAlaCysThrSerLeu	SEQ ID NO: 59
	P53 (727-738)	AspAspAlaCysThrSerLeuAspAlaThrMetIle	SEQ ID NO: 60
	P54 (731-742)	ThrSerLeuAspAlaThrMetIleTrpThrMetMet	SEQ ID NO: 3
	P55 (732-743)	SerLeuAspAlaThrMetIleTrpThrMetMetGln	SEQ ID NO: 61
	P56 (737-748)	MetIleTrpThrMetMetGlnAsnLysLysThrPhe	SEQ ID NO: 62
	P57 (742-752)	MetGlnAsnLysLysThrPheThrLysProLeuAla	SEQ ID NO: 63
	P58 (747-758)	ThrPheThrLysProLeuAlaValValLeuGlnVal	SEQ ID NO: 64
	P59 (761-775)	LysGluAsnValProSerThrLysAspSerSerProIleProPro	SEQ ID NO: 65
	P60 (766-780)	SerThrLysAspSerSerProIleProProProProGlnIle	SEQ ID NO: 66
	P61 (771-785)	SerProIleProProProProGlnIlePheHisGlyLeuAsp	SEQ ID NO: 67
	P62 (776-790)	ProProProGlnIlePheHisGlyLeuAspThrLeuThrValMet	SEQ ID NO: 68
	P63 (781-795)	PheHisGlyLeuAspThrLeuThrValMetGlyIleAlaPheAla	SEQ ID NO: 69
	P64 (786-800)	ThrLeuThrValMetGlyIleAlaPheAlaAlaPheValIleGly	SEQ ID NO: 70
	P65 (797-809)	LeuLeuThrGlyAlaLeuTrpTyrIleTyrSerHis	SEQ ID NO: 71
	P66 (45-59)	LeuMetGluSerPheThrValLeuSerGlyCysAlaSerArgGly	SEQ ID NO: 72
	P67 (50-64)	ThrValLeuSerGlyCysAlaSerArgGlyThrThrGlyLeuPro	SEQ ID NO: 73
	P68 (55-69)	CysAlaSerArgGlyThrThrGlyLeuProArgGluValHisVal	SEQ ID NO: 74
	P69 (60-74)	ThrThrGlyLeuProArgGluValHisValLeuAsnLeuArgSer	SEQ ID NO: 75
	P70 (65-79)	ArgGluValHisValLeuAsnLeuArgSerThrAspGlnGlyPro	SEQ ID NO: 76
	P71 (70-84)	LeuAsnLeuArgSerThrAspGlnGlyProGlyGlnArgGlnArg	SEQ ID NO: 77
	P72 (73-89)	ThrAspGlnGlyProGlyGlnArgGlnArgGluValThrLeuHis	SEQ ID NO: 78
	P73 (80-94)	GlyGlnArgGlnArgGluValThrLeuHisLeuAsnProIleAla	SEQ ID NO: 79

P74 (85-99)	GluValThrLeuHisLeuAsnProIleAlaSerValHisThrHis	SEQ ID NO: 80
P75 (90-104)	LeuAsnProIleAlaSerValHisThrHisHisLysProIleVal	SEQ ID NO: 81
P76 (95-109)	SerValHisThrHisHisLysProIleValPheLeuLeuAsnSer	SEQ ID NO: 82
P77 (100-114)	HisLysProIleValPheLeuLeuAsnSerProGlnProLeuVal	SEQ ID NO: 83
P78 (105-119)	PheLeuLeuAsnSerProGlnProLeuValTrpHisLeuLysThr	SEQ ID NO: 84
P79 (110-124)	ProGlnProLeuValTrpHisLeuLysThrGluArgLeuAlaAla	SEQ ID NO: 85
P80 (115-129)	TrpHisLeuLysThrGluArgLeuAlaAlaGlyValProArgLeu	SEQ ID NO: 86
P81 (120-134)	ArgLeuAlaAlaGlyValProArgLeuPheLeuValSerGluGly	SEQ ID NO: 87
P82 (125-139)	GlyValProArgLeuPheLeuValSerGluGlySerValValGln	SEQ ID NO: 88
P83 (130-144)	PheLeuValSerGluGlySerValValGlnPheProSerGlyAsn	SEQ ID NO: 89
P84 (135-149)	GlySerValValGlnPheProSerGlyAsnPheSerLeuThrAla	SEQ ID NO: 90
P85 (140-154)	PheProSerGlyAsnPheSerLeuThrAlaGluThrGluGluArg	SEQ ID NO: 91
P86 (145-159)	PheSerLeuThrAlaGluThrGluGluArgAsnPheProGlnGlu	SEQ ID NO: 92
P87 (150-164)	GluThrGluGluArgAsnPheProGlnGluAsnGluHisLeuVal	SEQ ID NO: 93
P88 (155-169)	AsnPheProGlnGluAsnGluHisLeuValArgTrpAlaGlnLys	SEQ ID NO: 94
P89 (160-174)	AsnGluHisLeuValArgTrpAlaGlnLysGluTyrGlyAlaVal	SEQ ID NO: 95
P90 (165-179)	ArgTrpAlaGlnLysGluTyrGlyAlaValThrSerPheThrGlu	SEQ ID NO: 96
P91 (170-184)	GluTyrGlyAlaValThrSerPheThrGluLeuLysIleAlaArg	SEQ ID NO: 97
P92 (175-189)	ThrSerPheThrGluLeuLysIleAlaArgAsnIleTyrIleLys	SEQ ID NO: 98
P93 (180-194)	LeuLysIleAlaArgAsnIleTyrIleLysValGlyGluAspGln	SEQ ID NO: 99
P94 (185-199)	AsnIleTyrIleLysValGlyGluAspGlnValPheProProThr	SEQ ID NO: 100
P95 (190-204)	ValGlyGluAspGlnValPheProProThrCysAsnIleGlyLys	SEQ ID NO: 101
P96 (195-209)	ValPheProProThrCysAsnIleGlyLysAsnPheLeuSerLeu	SEQ ID NO: 102
P97 (200-214)	CysAsnIleGlyLysAsnPheLeuSerLeuAsnTyrLeuAlaGlu	SEQ ID NO: 103
P98 (205-219)	AsnPheLeuSerLeuAsnTyrLeuAlaGluTyrLeuGlnProLys	SEQ ID NO: 104
P99 (210-224)	AsnTyrLeuAlaGluTyrLeuGlnProLysAlaAlaGluGlyCys	SEQ ID NO: 105
P100 (215-229)	TyrLeuGlnProLysAlaAlaGluGlyCysValLeuProSerGln	SEQ ID NO: 106
P101 (220-234)	AlaAlaGluGlyCysValLeuProSerGlnProHisGluLysGlu	SEQ ID NO: 107
P102 (225-239)	ValLeuProSerGlnProHisGluLysGluValHisIleIleGlu	SEQ ID NO: 108
P103 (230-244)	ProHisGluLysGluValHisIleIleGluLeuIleThrProSer	SEQ ID NO: 109
P104 (235-249)	ValHisIleIleGluLeuIleThrProSerSerAsnProTyrSer	SEQ ID NO: 110
P105 (240-254)	LeuIleThrProSerSerAsnProTyrSerAlaPheGlnValAsp	SEQ ID NO: 111
P110 (245-279)	AspProGluValValLysAsnLeuValLeuIleLeuLysCysLys	SEQ ID NO: 115
P111 (270-284)	LysAsnLeuValLeuIleLeuLysCysLysLysSerValAsnTrp	SEQ ID NO: 116
P112 (275-289)	IleLeuLysCysLysLysSerValAsnTrpValIleLysSerPhe	SEQ ID NO: 117
P113 (280-294)	LysSerValAsnTrpValIleLysSerPheAspValLysGlyAsn	SEQ ID NO: 118
P114 (285-299)	ValIleLysSerPheAspValLysGlyAsnLeuLysValIleAla	SEQ ID NO: 119
P115 (290-304)	AspValLysGlyAsnLeuLysValIleAlaProAsnSerIleGly	SEQ ID NO: 120

P106 (245-259)	SerAsnProTyrSerAlaPheGlnValAspIleIleValAspIle	SEQ ID NO: 4
P107 (250-264)	AlaPheGlnValAspIleIleValAspIleArgProAlaGlnGlu	SEQ ID NO: 112
P108 (255-269)	IleIleValAspIleArgProAlaGlnGluAspProGluValVal	SEQ ID NO: 113
P109 (260-274)	ArgProAlaGlnGluAspProGluValValLysAsnLeuValLeu	SEQ ID NO: 114
P116 (293-309)	LeuLysValIleAlaProAsnSerIleGlyPheGlyLysGluSer	SEQ ID NO: 121
P117 (300-314)	ProAsnSerIleGlyPheGlyLysGluSerGluArgSerMetThr	SEQ ID NO: 122
P118 (305-319)	PheGlyLysGluSerGluArgSerMetThrMetThrLysLeuVal	SEQ ID NO: 123
P119 (310-324)	GluArgSerMetThrMetThrLysLeuValArgAspAspIlePro	SEQ ID NO: 124
P120 (315-329)	MetThrLysLeuValArgAspAspIleProSerThrGlnGluAsn	SEQ ID NO: 125
P121 (320-334)	ArgAspAspIleProSerThrGlnGluAsnLeuMetLysTrpAla	SEQ ID NO: 126
P122 (325-339)	SerThrGlnGluAsnLeuMetLysTrpAlaLeuAspAsnGlyTyr	SEQ ID NO: 127
P123 (330-344)	LeuMetLysTrpAlaLeuAspAsnGlyTyrArgProValThrSer	SEQ ID NO: 128
P124 (335-349)	LeuAspAsnGlyTyrArgProValThrSerTyrThrMetAlaPro	SEQ ID NO: 129
P125 (340-354)	ArgProValThrSerTyrThrMetAlaProValAlaAsnArgPhe	SEQ ID NO: 130
P126 (345-359)	TyrThrMetAlaProValAlaAsnArgPheHisLeuArgLeuGlu	SEQ ID NO: 131
P127 (350-364)	ValAlaAsnArgPheHisLeuArgLeuGluAsnAsnGluGluMet	SEQ ID NO: 132
P128 (355-369)	HisLeuArgLeuGluAsnAsnGluGluMetArgAspGluGluVal	SEQ ID NO: 133
P129 (360-374)	AsnAsnGluGluMetArgAspGluGluValHisThrIleProPro	SEQ ID NO: 134
P130 (365-379)	ArgAspGluGluValHisThrIleProProGluLeuArgIleLeu	SEQ ID NO: 135
P131 (370-384)	HisThrIleProProGluLeuArgIleLeuLeuAspProAspHis	SEQ ID NO: 136
P132 (375-389)	GluLeuArgIleLeuLeuAspProAspHisProProAlaLeuAsp	SEQ ID NO: 137
P133 (380-394)	LeuAspProAspHisProProAlaLeuAspAsnProLeuPhePro	SEQ ID NO: 138
P134 (385-399)	ProProAlaLeuAspAsnProLeuPheProGlyGluGlySerPro	SEQ ID NO: 139
P135 (390-404)	AsnProLeuPheProGlyGluGlySerProAsnGlyGlyLeuPro	SEQ ID NO: 140
P136 (395-409)	GlyGluGlySerProAsnGlyGlyLeuProPheProPheProAsp	SEQ ID NO: 141
P137 (400-414)	AsnGlyGlyLeuProPheProPheProAspIleProArgArgGly	SEQ ID NO: 142
P138 (405-419)	PheProPheProAspIleProArgArgGlyTrpLysGluGlyGlu	SEQ ID NO: 143

C4

Table 5. Peptides derived from modification of peptide P54 (peptides P139 to P143) and of the human type III receptor (peptides P144 and P145).

Peptide	Sequence	Derivation	
P54 (731-742)	ThrSerLeuAspAlaThrMetIleTrpThrMetMet	Rat type III receptor	SEQ ID NO: 3
P139	ThrSerLeuAspAlaThrMetIleTrpAspAspAsp		SEQ ID NO: 144
P140	AspAspAspAlaThrMetIleTrpThrMetMet		SEQ ID NO: 145
P141	AspAlaThrMetIleTrpAsp		SEQ ID NO: 146
P142	ThrSerLeuMetIleTrpThrMetMet		SEQ ID NO: 5
P143	ThrSerLeuAspAlaThrThrMetMet		SEQ ID NO: 147
P144 (729-742)	ThrSerLeuAspAlaSerIleIleTrpAlaMetMet GlnAsn	Human type III receptor	SEQ ID NO: 6
P145 (261-254)	SerAsnProTyrSerAlaPheGlnValAspIleThr IleAsp	Human type III receptor	SEQ ID NO: 7

Paragraph beginning on page 34, line 3 and ending on page 35, line 8, rewrite as follows:

Peptide	Sequence	Origin	
P146 (64-101)	CysValAlaValTrpArgLysAsnAspGluAsnIleThr LeuGluThrValCys	Type II receptor	SEQ ID NO: 148
P147 (114-132)	CysAspPheGlnLeuLeuLysLeuAspGlyLysPheSer ValValTyrAlaLysCys	Fetuin	SEQ ID NO: 149
P148 (114-132)	CysAspPheHisIleLeuLysGlnAspGlyGlnPheArg ValCysHisAlaGlnCys	Fetuin	SEQ ID NO: 150
P149 (114-132)	CysAspIleHisValLeuLysGlnAspGlyPheSerVal LeuPheThrLysCysAsp	Fetuin	SEQ ID NO: 151
P150 (247-261)	GluAlaValLeuIleLeuGlnGlyProProTyrValSer TrpLeu	Endoglin	SEQ ID NO: 8
P151 (289-303)	ValAsnLeuProAspThrArgGlnGlyLeuLeuGluGlu AlaArg	Endoglin	SEQ ID NO: 152
P152 (443-459)	LeuAspSerLeuSerPheGlnLeuGlyLeuTyrLeuSer ProHis	Endoglin	SEQ ID NO: 9
P153 (461-493)	ProSerIleProGluLeuMetThrGlnLeuAspSerCys GlnLeu	Endoglin	SEQ ID NO: 153
P154 (479-493)	MetSerProSerIleProGluLeuMetThrGlnLeuAsp SerCys	Endoglin	SEQ ID NO: 154
P155 (113-141)	LeuLeuLeuLeuValLeuLeuProThrAspAlaSer	$\alpha$ -2-Macroglobulin	SEQ ID NO: 155
P156 (130-141)	ProThrAspAlaSerValSerGlyLysProGlnTyr	$\alpha$ -2-Macroglobulin	SEQ ID NO: 156
P157 (64-93)	ThrGluLysGlyCysValLeuLeuSerTyrLeuAsn	$\alpha$ -2-Macroglobulin	SEQ ID NO: 157
P158 (116-177)	TyrIleGlnAspProLysGlyAsnArgIleAlaGln	$\alpha$ -2-Macroglobulin	SEQ ID NO: 158
P158 (116-177)	TyrIleGlnAspProLysGlyAsnArgIleAlaGln	$\alpha$ -2-Macroglobulin	SEQ ID NO: 158
P159 (179-203)	PheProLeuSerSerGluProPheGlnGlySerTyr	$\alpha$ -2-Macroglobulin	SEQ ID NO: 159
P160 (247-258)	AsnValSerValCysGlyLeuTyrThrTyrGlyLys	$\alpha$ -2-Macroglobulin	SEQ ID NO: 160
P161 (248-259)	ValSerValCysGlyLeuTyrThrTyrGlyLysPro	$\alpha$ -2-Macroglobulin	SEQ ID NO: 161
P162 (250-261)	ValCysGlyLeuTyrThrTyrGlyLysProValPro	$\alpha$ -2-Macroglobulin	SEQ ID NO: 162
P163 (261-270)	SerIleCysArgLysTyrSerAspAlaSerAspCys	$\alpha$ -2-Macroglobulin	SEQ ID NO: 163
P164 (449-480)	ProCysGlyHisThrGlnThrValGlnAlaHisTyr	$\alpha$ -2-Macroglobulin	SEQ ID NO: 164
P165 (334-363)	AspSerAlaLysTyrAspValGluAsnCysLeuAla	$\alpha$ -2-Macroglobulin	SEQ ID NO: 165
P167 (790-801)	GlnProPhePheValGluLeuThrMetProTyrSer	$\alpha$ -2-Macroglobulin	SEQ ID NO: 167
P168 (827-838)	GlnLeuGluAlaSerProAlaPheLeuAlaValPro	$\alpha$ -2-Macroglobulin	SEQ ID NO: 168
P169 (833-836)	SerValGlnLeuGluAlaSerProAlaPheLeuAla	$\alpha$ -2-Macroglobulin	SEQ ID NO: 169
P170 (876-887)	AlaLeuGluSerGlnGluLeuCysGlyThrGluVal	$\alpha$ -2-Macroglobulin	SEQ ID NO: 170
P171 (1001-1012)	LysSerLysIleGlyTyrLeuAsnThrGlyTyr	$\alpha$ -2-Macroglobulin	SEQ ID NO: 171

P172 <sup>(1065-1084)</sup>	IleGlyTyrLeuAsnThrGlyTyrGlnArgGlnLeu	α-2-Macroglobulin	SEQ ID NO: 172
P173 <sup>(1062-1073)</sup>	LysArgLysGluValLeuLysSerLeuAsnGluGlu	α-2-Macroglobulin	SEQ ID NO: 173
P174 <sup>(1193-1204)</sup>	ValGlyHisPheTyrGluProGlnAlaProSerAla	α-2-Macroglobulin	SEQ ID NO: 174
P175 <sup>(1209-1220)</sup>	ThrSerTyrValLeuLeuAlaTyrLeuThrGlnAla	α-2-Macroglobulin	SEQ ID NO: 175
P176 <sup>(1211-1222)</sup>	TyrValLeuLeuAlaTyrLeuThrAlaGlnProAla	α-2-Macroglobulin	SEQ ID NO: 176
P177 <sup>(1234-1247)</sup>	ValAlaLeuHisAlaLeuSerLysTyrGlyAlaAla	α-2-Macroglobulin	SEQ ID NO: 177
P178 <sup>(1232-1243)</sup>	TyrGlyArgAsnGlnGlyAsnThrTrpLeuThrAla	α-2-Macroglobulin	SEQ ID NO: 178
P179 <sup>(1224-1245)</sup>	ArgAsnGlnGlyAsnThrTrpLeuThrAlaPheVal	α-2-Macroglobulin	SEQ ID NO: 179



Table 7. Comparison of the inhibitory activity of TGF $\beta$ 1, of some peptides, measured by bioassay of inhibition of growth of the MV-1-Lu<sup>1</sup> cells (peptide concentration 200  $\mu$ g/ml) with inhibition of the binding of TGF $\beta$ 1 to its cell receptors measured using flow cytometry<sup>2</sup> (peptide concentration 420  $\mu$ g/ml).

Peptides	Bioassay (% inhibition) <sup>1</sup>	Cytometry (% inhibition) <sup>2</sup>	Sequence	
P29	77,6	92,34	HisGluProLysGlyTyrHis AlaAsnPheCysLeuGlyPro CysProTyrIleTrpSerLeu AspThr	SEQ ID NO: 10
P11	40	86	HisAlaAsnPheCysLeuGly ProCysProTyrIleTrpSer Leu	SEQ ID NO: 1
P12	96	77	PheCysLeuGlyProCysPro TyrIleTrpSerLeuAspThr	SEQ ID NO: 2
P18	18,2	6,5	LeuTyrAsnGlnHisAsnPro GlyAlaSerAlaAlaProCys Cys	SEQ ID NO: 26
P54	97	82,3	ThrSerLeuAspAlaThrMet IleTrpThrMetMet	SEQ ID NO: 3
P140	-1,7	69,8	AspAspAspAlaThrMetIle TrpThrMetMet	SEQ ID NO: 145
P142	70	72	ThrSerLeuMetIleTrpThr MetMet	SEQ ID NO: 5
P106	40	91	SerAsnProTyrSerAlaPhe GlnValAspIleIleValAsp Ile	SEQ ID NO: 4
P145	21	74,35	SerAsnProTyrSerAlaPhe GlnValAspIleThrIleAsp	SEQ ID NO: 7
P144	88	80	ThrSerLeuAspAlaSerIle IleTrpAlaMetMetGlnAsn	SEQ ID NO: 6
P150	64	73	GluAlaValLeuIleLeuGln GlyProProTyrValSerTrp Leu	SEQ ID NO: 8
P152	45	68,4	LeuAspSerLeuSerPheGln LeuGlyLeuTyrLeuSerPro His	SEQ ID NO: 9